

Jose Luis Lopez

Sr. Software Developer

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MOST RECENT WORK EXPERIENCE

+12 years of experience as a Software Engineering Leader, I have consistently demonstrated my ability to cultivate high-performing teams that excel in delivering innovative, customer-centered products surpassing business expectations. My unique blend of an entrepreneurial spirit and a continuous learning mindset is underscored by a diverse background, encompassing leadership roles in both established multinationals and startups across all stages of development.

Mercado Libre.

Nov.2020 - Current

Sr. Software Developer — e-Commerce

Responsibilities

- *Drive the advancement of software components, distributed systems, high-performance architectures, microservices, and low-latency storage solutions by leveraging expertise in Node.js, JavaScript, TypeScript, and Kotlin. I specialize in crafting cohesive and integrated solutions, ensuring the seamless interaction of these technologies to optimize system performance and user experience. My commitment to staying at the forefront of these languages positions me to contribute effectively to your team's success in developing cutting-edge and scalable software solutions.*
- *Architect software components tailored to deliver an unparalleled user experience for a leading e-commerce platform in Latin America, renowned for its world-class traffic volume. I am dedicated to optimizing development processes, incorporating advanced technologies like Jest, Mocha, or Jasmine to automate unit tests. This commitment ensures not only the enhancement of system performance but also the seamless evolution of the platform, solidifying its position as an industry leader..*

Key Accomplishments

- *Achieve business goals on estimated ETA.*
- *Reduce buyer friction and errors in our buyer path, increasing our customer satisfaction score levels.*

Agroune.

Mar.2020 - Current

CTO / CoFounder - AgriTech

Responsibilities

- *My dedication to incorporating advanced technologies such as Jest, Mocha, and Jasmine for automated unit testing directly contributes to the optimization of development processes, ensuring not only robust and scalable solutions but also rapid iteration cycles. With a focus on creating integrated and high-performance systems, I am poised to play a pivotal role in propelling the business toward its ambitious growth targets, fostering innovation and maintaining a competitive edge in the dynamic e-commerce landscape.*

- *I bring a wealth of expertise in providing strategic technical direction, meticulous planning, and meticulous execution to propel the development of our technological platform. With a proven track record of steering teams towards successful outcomes, I am adept at aligning technology initiatives with overarching business objectives. My leadership ensures not only the effective utilization of cutting-edge technologies but also the seamless integration of innovative solutions into our platform, paving the way for sustainable growth and technological excellence..*
- *Integrate tools of great impact from our initial MVP, implements incremental and continuous development model that allow us to develop our business model fast and optimal.*

Key Accomplishments

- *Successful launch of the pioneer AgroFintech in Latin America.*
- *Solve real problems for one of the most undervalued sectors such as Latin America agriculture.*
- *Research, identify, and develop new technologies and solutions that can drive the business forward under an estimated budget.*
- *Managing and mentoring a team of technical professionals, including software developers, engineers, and data scientists.*

PSL, Corp now Perfitient.

Aug.2018 - Nov.2020

Data Engineer — B2B Direct Sales

Responsibilities

- *Defining and executing data analytics platform to support the large enterprise direct sales business company in Latin America.*
- *Implemented software across multiple internal multidisciplinary teams.*
- *Working primarily in the batch and stream processing data, implementing Lamda Architecture over the cloud platform.*

Key Accomplishments

- *Successful build and launch of realtime data stream Big data platform.*
- *Identify new technologies and solutions that can drive the business forward.*
- *Manage relationships with technology areas, vendors, and suppliers to ensure the organization has a successful data analytics platform.*

PSL, Corp. Software Development

Aug.2014 - Aug.2018

Tech Lead Engineer — Automotive

Responsibilities

- *Leading our clients through their digital transformation I participated as a Fullstack developer in the productization stage product.*
- *Develop and push to production environments analytic pipelines and machine learning models.*

Key Accomplishments

- *Provide the best solution that exceeds expectations for non-developers users.*

- *Simplify data pipeline buildings and increase data scientist productivity with low costs.*

PSL, Corp. Software Development
FullStack Developer — Healthcare

Aug.2010 - Aug.2014

Responsibilities

- *Designing, developing, and delivering a cloud-based medical software system for management functionality for billing, scheduling medical records, management of medical cases, and supporting healthcare operation.*

Key Accomplishments

- *Conducting technical due diligence clinical decision and doing it faster and easier.*
- *Use the cutting-edge web and server-side technologies to achieve more by doing and investing less.*

SKILLS

- *Fast learner, Strategic Planning, Team Player, Learning mindset, Problem-Solving, Mentoring, Pragmatic thinking, and Coach.*
- *Node.js, GraphQL web services, REST Services, Java, Kotlin, Python, JavaScript, Typescript, HTML5, CSS3, SQL and NoSQL databases.*
- *Docker, CI/CD, API's REST, Git.*
- *Cloud computing, AWS, GCP, BigTable, BigQuery, DataFlow, Apache Beam, Apache Spark, Pub/Sub and Computer Engine.*

EDUCATION

Bachelor of Science in System Engineering
University Politécnico Grancolombiano
 Bogotá, Colombia

Sep. 2014

Associate Degree in Computer Science
University Minuto de Dios
 Bogotá, Colombia

Dec. 2006